

REMARKS

Summary of the Office Action

Claims 1-8, 10-16, 18-20, 22-23, 25-38 and 40-62 are considered in the Office Action.

Claims 14-16, 18-20, 22-23, 25-30, 32-38, 40-48, 50-55 and 57-62 have been rejected under 35 U.S.C. § 102(e) as anticipated by Warmus et al. U.S. Patent No. 6,205,452 (“Warmus”).

Claims 1-8, 10-13, 31 and 56 have been rejected under 35 U.S.C. § 103(a) as obvious over Warmus in view of Fujiwara et al. U.S. Patent No. 4,951,233 (“Fujiwara”).

Claim 49 has been rejected under 35 U.S.C. § 103(a) as obvious over Warmus in view of Bronstein et al. U.S. Patent No. 6,414,755 (“Bronstein”).

Reply

Applicants have amended claims 1-8 and 12-13, cancelled claims 9 and 14-62 without prejudice, and added new claims 63-74. In particular, amended independent claim 1 recites a method of imposing a plurality of pages on a printable sheet, the plurality of pages including pages of varying size, the method including displaying on a display device a representation of the printable sheet, dividing the printable sheet representation into a plurality of slots, assigning each of the pages to a corresponding slot, displaying on the display device a representation of the pages in their corresponding slots, providing a user interface that allows a user to individually specify page alignment, offset and scaling settings for each of the slots, and individually adjusting the page alignment, offset and scaling of each of the pages based on the user specifications. None of the cited references describe or suggest the claimed invention.

Warmus describes systems and methods that process variable data print jobs. (Col. 1, lines 16-19). As part of the variable data print process, the system allows a user to specify certain imposition parameters, such as sheet size, imposition style, finishing style and left- or right-hand side page positioning. (Col. 35, line 6 through Col. 36, line 32). The user-specified imposition style may be “GetTIFF” or “imposition-on-the-fly.” (Col. 36, lines 25-31). GetTIFF imposition, master and variable data pages

are pre-processed in TIFF format by a raster image processor (“RIP”), and then imposition is performed using the pre-processed TIFF pages. (Col. 36, lines 33-56; Col. 37, lines 34-54). In contrast, imposition-on-the-fly positions pages while the pages are being interpreted by the RIP. (Col. 38, lines 62-66).

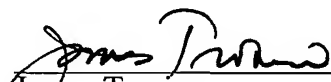
Although Warmus describes imposition processing, Warmus does not describe or suggest anything regarding a method of imposing a plurality of pages of varying size, wherein the method includes displaying on a display device a representation of the printable sheet, dividing the printable sheet representation into a plurality of slots, assigning each of the pages to a corresponding slot, displaying on the display device a representation of the pages in their corresponding slots, providing a user interface that allows a user to individually specify page alignment, offset and scaling settings for each of the slots, and individually adjusting the page alignment, offset and scaling of each of the pages based on the user specifications. Although Warmus illustrates print jobs having varying page sizes (FIGS. 7 and 8), Warmus does not describe or suggest anything about methods used to impose such print jobs.

Because the cited references do not describe or suggest the claimed invention, applicants respectfully request that the § 103(a) rejection of claim 1 be withdrawn. Because claims 2-8 and 10-13 depend from claim 1, applicants further respectfully request that the § 103(a) rejections of claims 2-8 and 10-13 be withdrawn.

Conclusion

For the reasons stated above, applicants submit that this application, including claims 1-13 and new claims 63-74, is allowable. Applicants therefore respectfully request that the Examiner allow this application.

Respectfully submitted,


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